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GEOLOGICAL SURVEY
Drawer 1857
Roswell, New Mexico 88201

U. S. Geological Survey
Carlsbad, N. M.

June 1, 1976

Confidential Claim Retracted

Authorized by: SC

Date: 6/86/13

MEMORANDUM

TO: Area Mining Supervisor, Southern Rocky Mountain Area,
Carlsbad, New Mexico

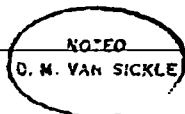
FROM: Pete C. Aguilar, Staff Geologist, Southern Rocky Mountain
Area, Roswell, New Mexico

SUBJECT: Geologic review of Mining and Reclamation Plans for
Anaconda's P-15 and P-17 uranium mines -- Jackpile-Paguate
minesite, Valencia County, New Mexico

The Anaconda Company Uranium Division has submitted mining and reclamation plans pertinent to the development of two new uranium mines P-15 and P-17 in T. 10 N., R. 5 W.

Dale Jones is to be commended for efforts to secure geologic information to add to the original mining and reclamation plans for P-15 and P-17. The proponents of these mining plans do not incorporate appreciable geologic information into their mining plans. Two maps submitted for each minesite are without location markings (township and range etc.). The two stratigraphic columns submitted in addendum do not show location nor are they keyed to the maps previously submitted.

In response to questions asked, the proponent stated the following: (1) foresees no geologic hazards; (2) knows of no recognizable geological structures; (3) Paguate and Jackpile deposits are essentially the same; (4) the ore occurs in tabular lenses with irregular planar outlines and dimensions; (5) lenses vary in thickness from just a few feet to about 20 feet; (6) occasionally are stacked and (7) finds no other minerals.



Pete C. Aguilar
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